

Appl. No. 10/713,636
 Atty. Docket No. CM2567C
 Amdt. dated 05-Apr-2006
 Reply to Office Action of 05-Jan-2006
 Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A hair care composition comprising one or more surfactants and a terminal aminofunctional polysiloxane according to the formula:



wherein A represents R_2SiO ;

wherein:

- R is an alkyl group of 1 to 5 carbons, or a phenyl group, or an alkoxy group or an hydroxy group;
- Q is an amine functional group of the formula $-R^2Z$;
- R^2 is a divalent alkylene radical of 3 to 6 carbons;
- Z is $-N(R^3)_2$ or $-NR^3(CH_2)_nN(R^3)_2$;
- R^3 is individually an H atom or alkyl group of 1 to 20 carbon atoms or phenyl or benzyl;

and wherein:

- x is from ~~1 to 3000~~ 70 to 150;
- y is from 0 to 3;
- z is from 1 to 3; and
- n is from 2 to 6.

2. (Previously Presented) A hair care composition according to claim 1, wherein:

R is an alkyl group of 1 to 5 carbons, or a phenyl group.

3. (Currently Amended) A hair care composition according to claim 2, wherein:

- R is a methyl
- R^2 is $-CH_2CH_2CH_2-$ or $-CH_2CHCH_3CH_2-$
- Z is NH_2 or $NHCH_2CH_2NH_2$

and wherein

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- x is from ~~10 to 400~~ 90 to 120,
- y is from 0 to 1, and
- z is 1.

4. (Canceled)
5. (Previously Presented) A hair care composition according to claim 1, wherein said hair care composition comprises from about 0.1% to about 10% of said terminal aminofunctional polysiloxane by weight of the total composition applied to the hair.
6. (Previously Presented) A hair care composition according to claim 1, wherein said hair care composition further comprises at least one oxidative dye.
7. (Previously Presented) A hair care composition according to claim 1, wherein said hair care composition has a pH of from about 9 to about 11.
8. (Previously Presented) A hair care composition according to claim 1, wherein said hair care composition further comprises at least one additional conditioning agent.
9. (Canceled)
10. (Previously Presented) A hair colouring and conditioning kit comprising at least two components, a first component comprising an oxidising agent and a second component comprising a hair colouring agent, wherein said kit further comprises a hair care composition according to claim 1 and wherein said hair care composition is comprised within said first component, said second component or is comprised within a third component, wherein said first and said second components are mixed together immediately prior to application to the hair.

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11. (Previously Presented) A packaged hair colouring and conditioning product comprising at least two chambers, a first chamber comprising a first composition comprising an oxidising agent, and a second chamber comprising a second composition comprising an oxidative hair colouring agent, wherein said package further comprises a hair care composition according to claim 1, wherein said hair care composition is comprised within said first composition, or said second composition.
12. (Previously Presented) A packaged hair colouring and conditioning product comprising at least three chambers, a first chamber comprising a first composition comprising an oxidising agent, a second chamber comprising a second composition comprising an oxidative hair colouring agent, and a third chamber comprising a hair care composition according to claim 1.
13. (Previously Presented) A method of colouring and conditioning human or animal hair, said method comprising the steps of:
 - (1) applying to the hair a hair colouring composition;
 - (2) applying to the hair a hair care composition according to claim 1; and
 - (3) rinsing the hair.
14. (Previously Presented) A method of colouring and conditioning human or animal hair according to claim 13, said method comprising the steps of:
 - (1) applying a hair care composition according to claim 1 to the hair and optionally subsequently rinsing said composition from the hair; and then
 - (2) applying a hair colouring composition to the hair and subsequently rinsing said composition from the hair.
15. (Previously Presented) A method of colouring and conditioning human or animal hair according to claim 13, said method comprising the steps of:
 - (1) first applying a hair colouring composition to the hair and subsequently rinsing said composition from the hair; and then

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- (2) second applying a hair care composition according to claim 1 to the hair and subsequently rinsing said composition from the hair.